

## EAST Search History

| Ref # | Hits | Search Query   | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------|------------------|---------|------------------|
| L1    | 0    | "SEARCH of: INTERFERENCE.:"<br>vacuum same belt same (heat near3<br>pipe) same perforate\$4 same non<br>near2 perforate\$4 | US-PGPUB | OR               | OFF     | 2006/12/15 13:02 |
| L2    | 0    | "SEARCH of: INTERFERENCE.:"<br>vacuum same (heat near3 pipe)<br>same perforate\$4 same non near2<br>perforate\$4           | US-PGPUB | OR               | OFF     | 2006/12/15 13:02 |
| L3    | 376  | "SEARCH of: INTERFERENCE.:"<br>vacuum same (heat near3 pipe)   | US-PGPUB | OR               | OFF     | 2006/12/15 13:02 |
| L4    | 4    | "SEARCH of: INTERFERENCE.:"<br>vacuum same (heat near3 pipe)<br>same belt\$2   | US-PGPUB | OR               | OFF     | 2006/12/15 13:03 |

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | (XEROX near4 CORPORATION).as.<br>and (vacuum near3 belt) and (heat<br>near3 pipe) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/15 12:47 |
| L2    | 21   | (XEROX near4 CORPORATION).as.<br>and (heat near3 pipe)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/15 12:50 |
| S1    | 1225 | (271/194,69,197,276).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR               | OFF     | 2006/04/11 18:19 |
| S2    | 1    | 10/719396   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 16:47 |
| S3    | 1225 | (271/194,197,69,276).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR               | OFF     | 2006/01/05 16:48 |
| S4    | 3    | "3477558".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 19:19 |
| S5    | 20   | "271"/\$.ccls. and (vacuum same<br>belt\$2 same remov\$4 same heat)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 19:26 |
| S6    | 10   | "271"/\$.ccls. and vacuum and<br>belt\$2 and (remov\$4 near4 heat)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 19:34 |
| S7    | 187  | "271"/\$.ccls. and (vacuum near4<br>belt\$2) and heat\$4                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 19:35 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S8  | 413 | (vacuum near4 belt\$2) and ((remov\$4 or dissapat\$4) near4 heat\$4)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/05 19:58 |
| S9  | 2   | "SEARCH of: APPLICANT CITED INFORMATION (IDS):" ("5548388").pn.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 10:34 |
| S10 | 8   | ("4494166"   "5031002"   "5133543").PN. OR ("5548388").URPN.                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/01/06 10:39 |
| S11 | 1   | "SEARCH of: APPLICATION No. (AN):" 10/719396                                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/01/06 14:08 |
| S12 | 19  | "271"/\$.ccls. and (vacuum same belt\$2 same felt)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 14:55 |
| S13 | 2   | "5,535,997".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/06 14:55 |
| S14 | 3   | polyurethane near3 foam\$2 near4 electric\$4 near4 (non near3 conductiv\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/11 11:55 |
| S15 | 307 | heat\$4 near3 pipe\$2 same cooling near3 fin\$2 and (paper\$2 or sheet\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/11 18:26 |
| S16 | 1   | "20050027316"   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/04/12 10:52 |
| S17 | 1   | "20050130023"   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/04/12 11:05 |
| S18 | 18  | "3563535"   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/04/12 11:05 |

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|     |         |   |   |    |     |                  |
|-----|---------|---|---|----|-----|------------------|
| S19 | 15      | ("20030094273" "20050130023" "3399111" "3477558" "4006546" "4636803" "5032875" "5158846" "5461467" "5535997" "5548388" "6086200" "6319310" "6397488" "6582072").<br>PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/05 12:12 |
| S20 | 1       | "6066200".pn.   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/05 12:13 |
| S21 | 15      | ("20030094273" "20050130023" "3399111" "3477558" "4006546" "4636803" "5032875" "5158846" "5461467" "5535997" "5548388" "6086200" "6319310" "6397488" "6582072").<br>PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 11:54 |
| S22 | 0       | belt\$2 and support same sealed with heat with conductiv\$4 with fluid  | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:22 |
| S23 | 11      | belt\$2 and sealed with heat with conductiv\$4 with fluid   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:24 |
| S24 | 5877    | belt\$2 and sealed with (\$2fluid or liquid\$2)   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:27 |
| S25 | 2841    | belt\$2 and sealed with (\$2fluid or liquid\$2) and (paper\$2 or sheet\$2)  | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:27 |
| S26 | 15      | "271"/\$.ccls. and belt\$2 and sealed with (\$2fluid or liquid\$2)  | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:34 |
| S27 | 5       | "271"/\$.ccls. and belt\$2 and sealed with (\$2fluid or liquid\$2) and (heat\$3 or cool\$3)   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:39 |
| S28 | 39      | "198"/\$.ccls. and belt\$2 and sealed with (\$2fluid or liquid\$2) and (heat\$3 or cool\$3)   | US-PGPUB;<br>USPAT  | OR | OFF | 2006/06/30 12:43 |
| S29 | 15      | ("20030094273" "20050130023" "3399111" "3477558" "4006546" "4636803" "5032875" "5158846" "5461467" "5535997" "5548388" "6086200" "6319310" "6397488" "6582072").<br>PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2006/12/13 12:35 |
| S30 | 2       | "271"/\$.ccls. and (roller with seal\$4 with fluid\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:38 |
| S31 | 3178781 | (roller same heat same (seal\$4 near3 fluid\$2)) and belt\$2 and paper\$2 or sheet\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:39 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S32 | 12  | (roller same heat same (seal\$4 near3 fluid\$2)) and belt\$2 and paper\$2 and sheet\$2         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:43 |
| S33 | 0   | (roller with cool\$4 with (seal\$4 near3 fluid\$2)) and (vacuum with belt\$2)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:44 |
| S34 | 0   | (roller with cool\$4 with (seal\$4 near3 fluid\$2)) and belt\$2                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:44 |
| S35 | 3   | (cool\$4 with (seal\$4 near3 fluid\$2)) and (vacuum with belt\$2)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:46 |
| S36 | 105 | (cool\$4 with fluid\$2) and (vacuum near4 belt\$2) and (paper\$2 or sheet\$2)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:47 |
| S37 | 10  | (cool\$4 with fluid\$2) same (vacuum near4 belt\$2) and (paper\$2 or sheet\$2)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:52 |
| S38 | 462 | support\$4 with belt\$2 same (roller\$2 with fluid\$2) and (paper\$2 or sheet\$2)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 12:54 |
| S39 | 29  | support\$4 with belt\$2 same (roller\$2 with seal\$4 with fluid\$2) and (paper\$2 or sheet\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 13:06 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S40 | 3    | (vacuum with belt\$2) same (roller\$2 with seal\$4 with fluid\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 13:12 |
| S41 | 33   | (vacuum with belt\$2) same (cool\$4 near3 roller\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 13:45 |
| S42 | 1304 | (399/400,397,322).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | OFF | 2006/12/13 14:22 |
| S43 | 22   | (399/400,397,322).ccls. and cool\$4 near3 roller\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 14:31 |
| S44 | 15   | (399/400,397,322).ccls. and heat\$4 near3 pipe\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 14:40 |
| S45 | 28   | "399"/\$.ccls. and heat\$4 near3 pipe\$2 and seal\$4 near4 fluid   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 14:51 |
| S46 | 1926 | (271/275,277,314,198).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | OFF | 2006/12/13 15:42 |
| S47 | 1246 | (271/194,197,69,276).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | OFF | 2006/12/13 16:28 |
| S48 | 4    | (271/194,197,69,276).ccls. and cool\$4 with belt   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 16:29 |
| S49 | 28   | ("3827855"   "3854224"   "3878622"   "3902845"   "3991483"   "4285507"   "4462675"   "4520048"   "4538899"   "4545671").PN. OR ("4745432").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 16:36 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S50 | 1    | 10/719396  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:37 |
| S51 | 11   | "399"/\$.ccls. and (heat near2 pipe)<br>and (seal\$4 near3 fluid)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:44 |
| S52 | 0    | "271"/\$.ccls. and (heat near2 pipe)<br>and (seal\$4 near3 fluid)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:45 |
| S53 | 1089 | (heat near2 pipe) and (seal\$4 near3<br>fluid)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:48 |
| S54 | 71   | (heat near2 pipe) and (seal\$4 near3<br>fluid) and belt\$2   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:52 |
| S55 | 405  | (heat near2 pipe) and (seal\$4 near3<br>fluid) and (paper\$2 or sheet\$2)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:54 |
| S56 | 39   | (heat near2 pipe) and (seal\$4 near3<br>fluid) and (paper\$2 or sheet\$2) and<br>belt\$2                           | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 17:54 |
| S57 | 39   | (heat near2 pipe) and (seal\$4 near3<br>fluid) and (paper\$2 or sheet\$2) and<br>belt\$2                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:04 |
| S58 | 175  | (heat near2 pipe) same fluid and<br>(paper\$2 or sheet\$2) and belt\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:34 |
| S59 | 40   | (heat near2 pipe) same fluid same<br>belt\$2 and (paper\$2 or sheet\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:42 |
| S60 | 6    | ("20020064404"   "20020090236"  <br>"5337123"   "5464200"   "5805967"<br>  "6320642").PN. OR ("6788915").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 18:41 |
| S61 | 175  | (heat near2 pipe) same fluid and<br>belt\$2 and (paper\$2 or sheet\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:45 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S62 | 40  | (heat near2 pipe) same fluid same belt\$2 and (paper\$2 or sheet\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:47 |
| S63 | 9   | (heat near2 pipe) same fluid same roller\$2 same belt\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:48 |
| S64 | 19  | (heat near2 pipe) same fluid same roller\$2 and belt\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:51 |
| S65 | 106 | (heat near2 pipe) with fluid same roller\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 18:51 |
| S66 | 14  | (heat near2 pipe) with fluid same roller\$2 and belt\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/14 10:19 |
| S67 | 8   | ("20030095819" "20030210937" "5729812" "5873020" "5999764" "6321061" "6496666" "6594464").PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2006/12/13 19:09 |
| S68 | 13  | (heat near2 pipe) with (fluid or liquid) with roller\$2 and belt\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13 19:32 |
| S69 | 3   | ("5245160" "6332067" "4064933").pn.  | US-PGPUB;<br>USPAT  | OR | OFF | 2006/12/13 19:32 |
| S70 | 36  | ("2011748"   "3012141"   "3185816"   "3562489"   "3600550"   "3632984"   "3640517"   "3651861"   "3847208"   "3952798"   "3965334"   "4105896"   "4567349"   "5157447"   "5708950"   "6002907"   "6118955").PN. OR ("4064933"   "5245160"   "6332067").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/12/13 19:32 |



## EAST Search History

|     |   |           |   |    |     |                  |
|-----|---|-----------|---|----|-----|------------------|
| S71 | 1 | 10/719396 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/14 10:19 |
|-----|---|-----------|---|----|-----|------------------|